

A decorative graphic on the right side of the page. It features three blue circles of different sizes, each composed of concentric rings of varying shades of blue. Two thin blue lines intersect at a point between the top and middle circles, extending towards the top-left and bottom-right corners of the page. A third thin blue line extends from the bottom-right corner towards the bottom-right circle.

# MySankey Diagram

## Instruction Manual

This diagram generator can be generated Sankey diagram with the percentage of duty as a mean of various sizes of arrows. Selectable Mono-color or Multi-color arrows can be made via API called. Duty or description name can be modified and updated in the image dynamically. A total of 12 duties can be input. Labels in the image are sizable and fonts are changeable. Available in MS Excel 2003 and Excel 2007. Program and source code to implement is provided in MS VB.NET language.

**MySankey.com**

**11/29/2010**

# **MySankey Diagram**

**Version 1.0.0**

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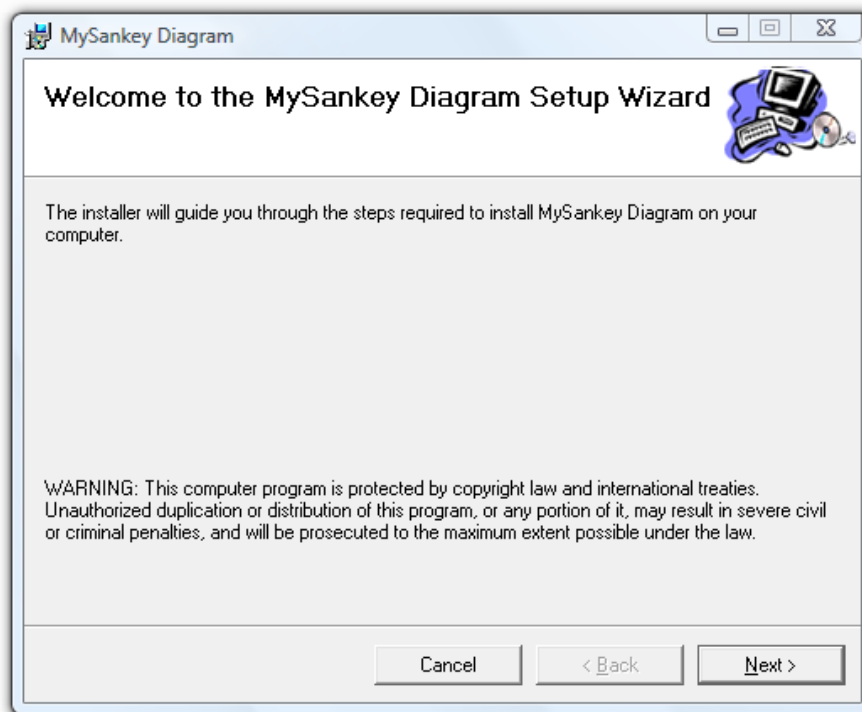
## Features

- Generate percent of duty as a mean of various sizes of arrows
- Mono-color or Multi-color arrows
- Duty (Description) name can be modified and updated in the image
- Total of 12 duties can be input
- Labels in the image are sizable
- MS Excel 2003
- MS Excel 2007
- MS VB.NET source code to utilize MySankey.dll

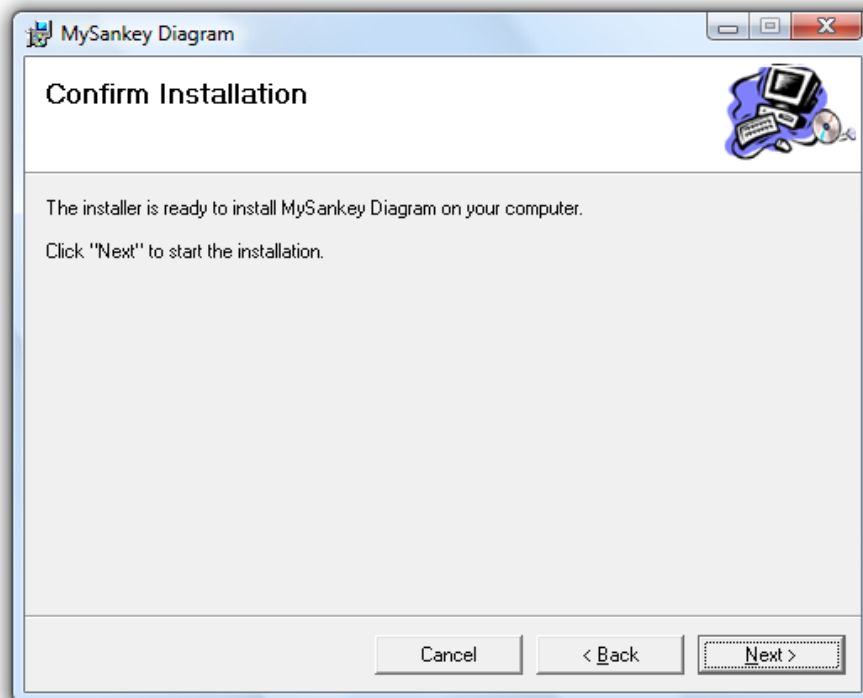
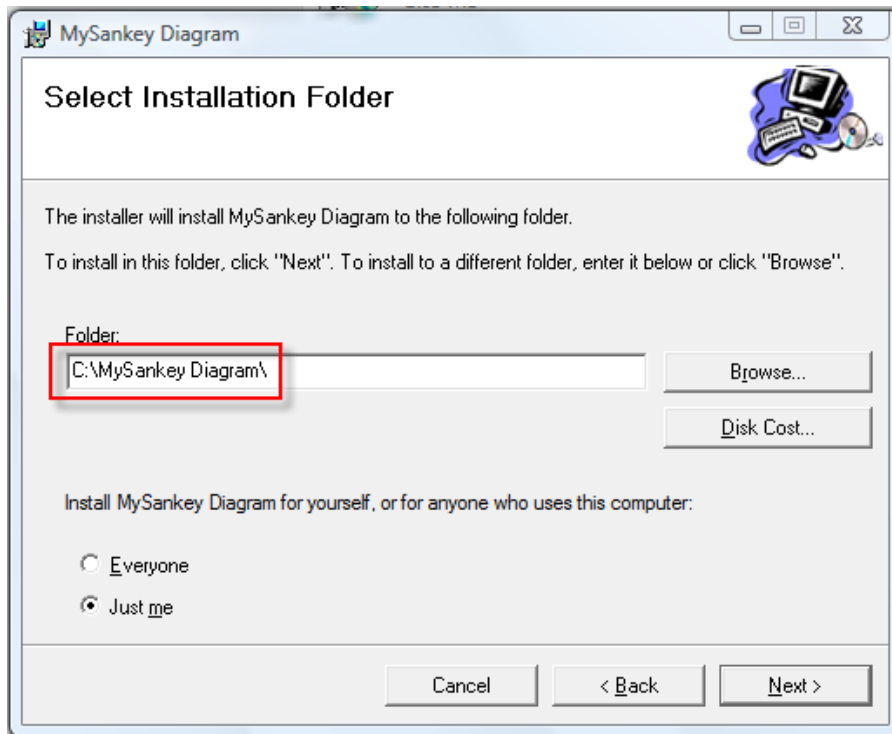
## Installation

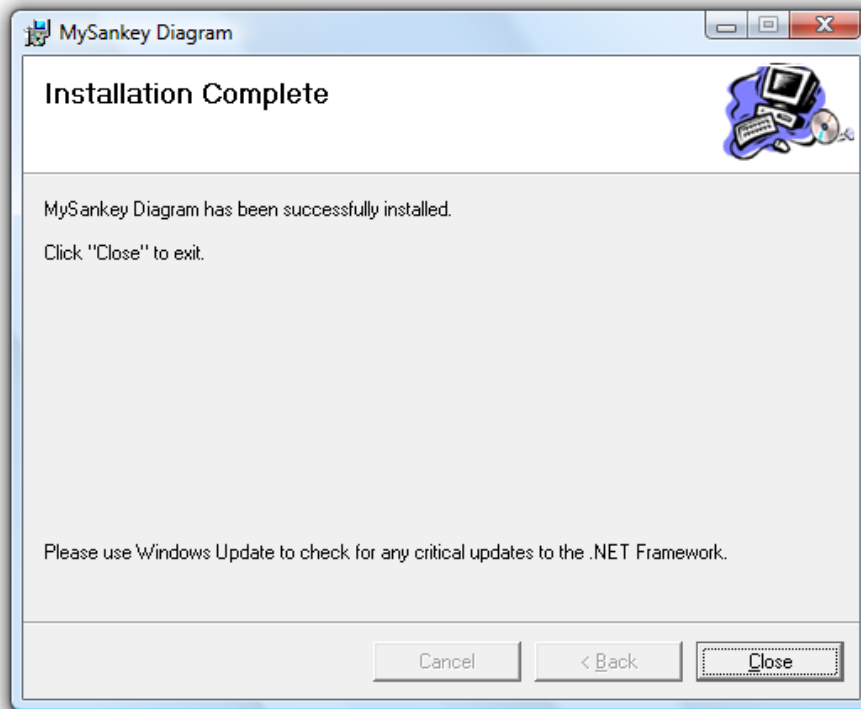
Make sure the account you login has administrator privilege to setup this program.

1. Double click the setup file “\MySankey Diagram\setup.exe” and click next button.

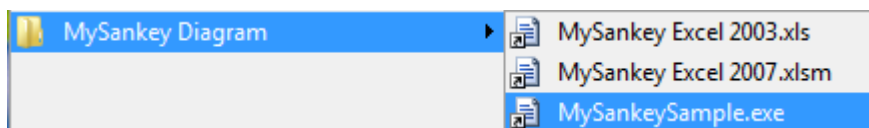


2. The file path is default to "C:\MySankey Diagram\". Click "Next" and follow the instruction from the screens.






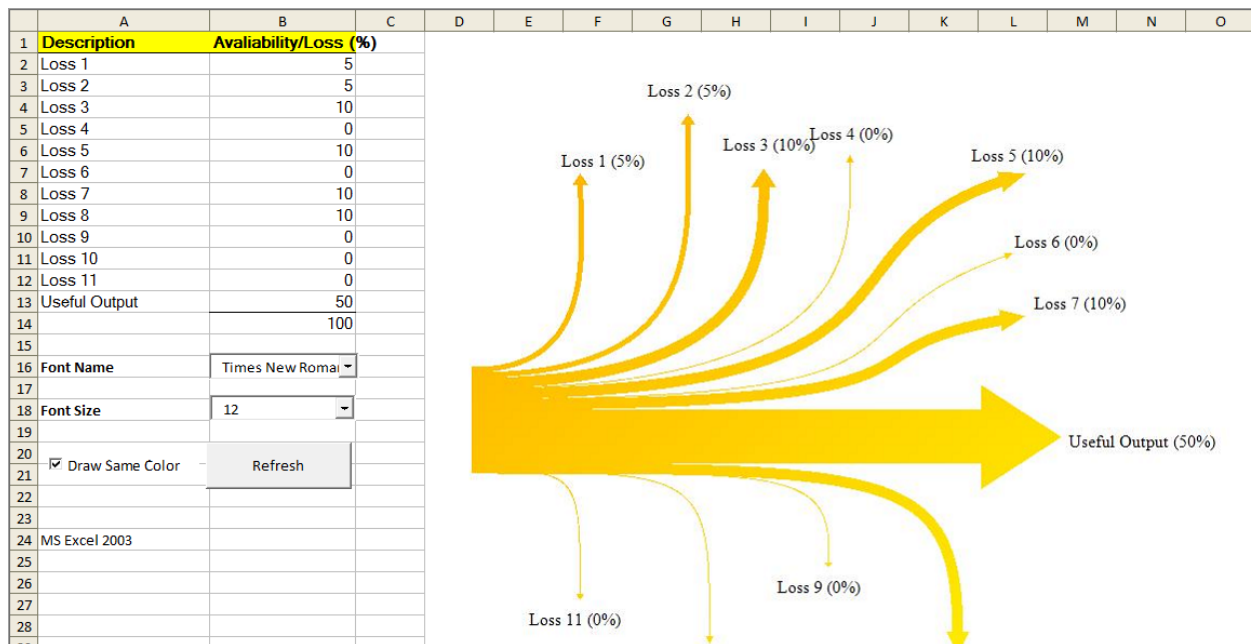


3. Verify a program got created from your Programs menu as follow:



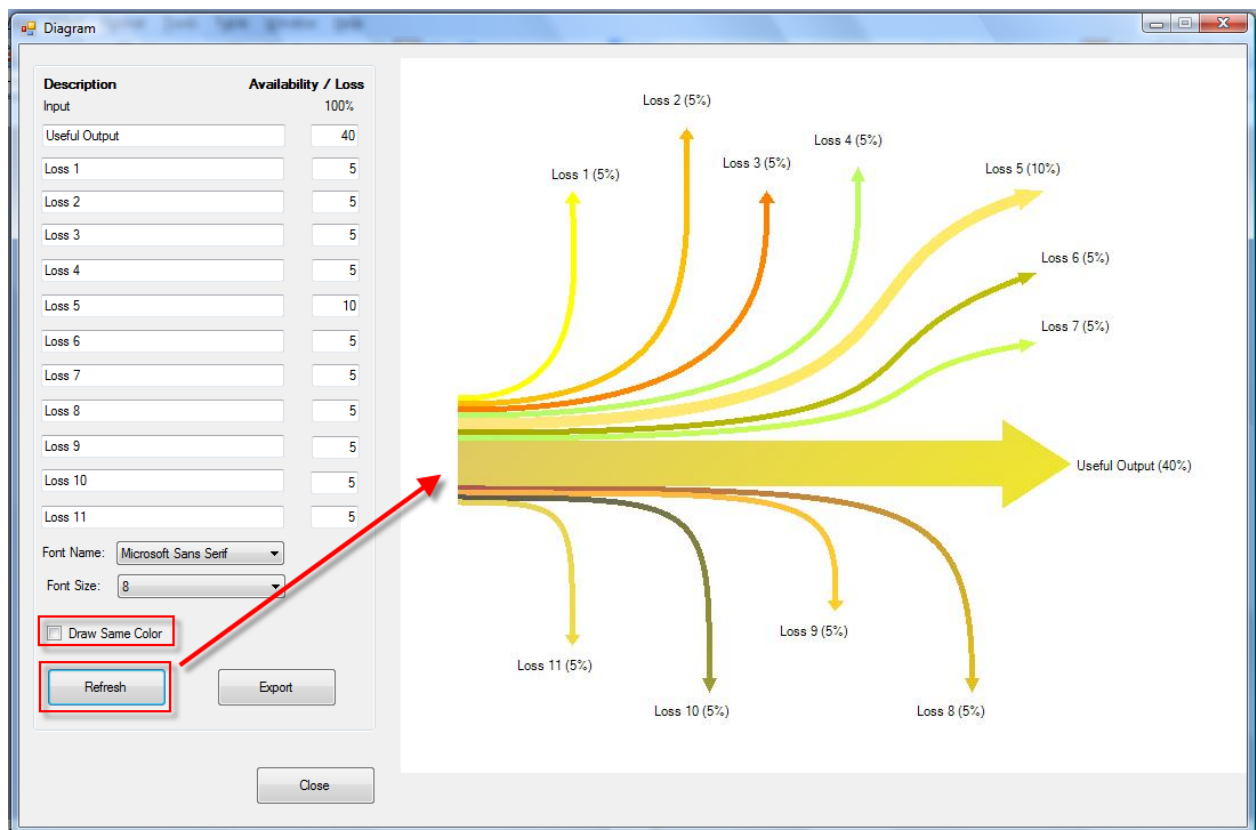
## MS Excel 2003/2007

1. Click "  MySankey Excel 2003.xls " or  MySankey Excel 2007.xlsm icon from "  MySankey Diagram " programs.
2. The "Description" column has twelve rows with "Loss1" to "Loss11" plus "Useful Output" by default. On the "Availability/Loss (%)" column, values are added up to 100. In addition, font name and font size are adjustable from the dropdowns and a checkbox called "Draw Same Color" allows the arrows to be displayed Mono-color or Multi-color mode. The "Refresh" button will re-paint the diagram.



## Sample Program

1. Click on "MySankeySample.exe" icon to launch the program.
2. Uncheck the "Draw Same Color" checkbox then click on "Refresh" button the screen will re-paint multi-color arrows diagram show as follow:



3. Check the "Draw Same Color" and the "Refresh" button again to show mono-color. The diagram will re-paint as follow:



